## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Dean M. Homan et al.	) Docket: 24.0852
	)
	) Group Art Unit: N/A
Filing Date: Herewith	. )
	) Examiner: Unknown
For: SUBSURFACE ELECTROMAGNETIC	)
MEASUREMENTS USING CROSS-MAGNETIC	)
DIPOLES	)

## CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any document referenced as being attached or enclosed hereto) is being deposited with the United States Postal Service in an envelope as Express Mail No. EV375695830US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

Kerry Mords 3/29/04
Kerry Mords Date

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

The following documents on the Form PTO-1449 are submitted to the United States Patent and Trademark Office under provisions of 37 CFR 1.97-1.98. A copy of each reference is enclosed.

Please charge any necessary fees to the deposit account for Schlumberger Technology Corporation, Account No. 19-0610.

Respectfully Submitted,

Date:

29-Mar-04

Registration Number 44,329

Schlumberger Technology Corporation P. O. Box 2175 Houston TX 77252-2175 (281) 285-4562

LIST OF INFORMATION PROVIDED  BY APPLICANT			ATTY. DOCKET NO. 24.0852	SERIAL NO.		
			21.0032	Μ/ Ω		
	(Use seve	eral sheets if necessa	ary)			
			APPLICANT: Dean M. Homan et al.			
				FILING DATE: 03/29/04	GROUP N/A	
REFERENCE	DESIGNAT	TION U.S. PATENT DOC	CUMENTS			
Examiner Initial		Document No.	Date	Patentee		
	AA	6,493,632	12/10/02	Mollison et al.		
	AB	6,711,502	03/23/04	Mollison et al.		
	AC	2003/0164706	09/04/03	Iwanicki et al.		
	AD	6,147,496	11/14/00	Strack et al.		
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	AF	3,973,181	08/03/76	Calvert		
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	AL	6,297,639	10/02/01	Clark et al.		
FOR	EIGN PATH	ENT DOCUMENTS				
		Document No.	Date	Country	Translation Yes No	
	AM					
	AN					
	AO					
OTHER INF	ORMATION	PROVIDED (AUTHOR, TIT	LE, DATE, PLA	ACE OF PUBLICATION,	PERTINENT PAGES,	
	AP					
EXAMINER				DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

1. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

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FORM PTO-	1449 (Mod	ified)		ATTY. DOCKET NO.	SERIAL NO.				
LIST OF INFORMATION PROVIDED BY APPLICANT			24.0852	N/A					
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(ose several sheets if hetessary)			APPLICANT: Dean M. Homan et al.						
				FILING DATE 03/29/04	GROUP N/A				
REFERENCE DESIGNATION U.S. PATENT DOCUMENTS									
Examiner Initial		Document No.	Date	Patentee					
	BA	3,808,520	04/30/74	Runge					
	ВВ	4,857,852	08/15/89	Kleinberg et al.					
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	BF	4,697,190	09/29/87	Oswald					
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	ВН								
	BI								
FOR	 EIGN PATE	NT DOCUMENTS							
				Translation					
	D.	Document No.	Date	Country	Yes No				
	BL								
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	во								
OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)									
	BR								
	BS								
EXAMINER	<u> </u>			DATE CONSIDERED					

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